As a below named inventor. I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought in the application entitled:

names are	listed below) of the subject ma	atter claimed and for wh	ich a patent is	sought in the app	plication entitled:	(II pidiai
	AMPLIFIER APPARATE				4	
X the at	lication is: tached application al application)	filed	application Ser	rial No, and ame	nded on	
		(for	declaration not	accompanying a	pplication)	
material to United Sta identified of	e reviewed and understand the by any amendment referred to a the patentability of this applicates Code §119, §172 or §365 con said list any foreign application on which priority is claim	above; that I acknowled; cation under 37 C.F.R. I of any foreign application tion for patent or invento	ge my duty to o 1.56, that I here n(s) for patent o	disclose informat eby claim foreign or inventor's cer	ion of which I am aware an priority benefits under a tificate listed below and b	which is little 35,
Aŗ	pplication Number	Country	Filing Date		Priority Claimed (yes or no)	
de the pater national or	-345185 / aim the benefit of Title 35, Un tter of each of the claims of the the first paragraph of Title 35 atability of this application under PCT international filing date of	his application is not dis 5, United States Code, § er 37 C.F.R. 1.56 which	f any United Sta sclosed in a list 112. I acknowle	ates application(s ted prior United	States application in the	manner
Ap	plication Serial No.	Filing Date			atus nding, abandoned)	
Juseas, Jr. 24,513; J. 1 Gubinsky, I Joseph J. R Bernstein, I 30,764; Sus Mandir, Re No. 33,276 therewith, a	point John H. Mion, Reg. No., Reg. No. 21,092; Darryl McFrank Osha, Reg. No. 24,625; Reg. No. 24,835; Neil B. Siege uch, Jr., Reg. No. 26,577; Sh. Reg. No. 25,665; Alan J. Kassan J. Mack, Reg. No. 30,951 g. No. 32,156; Scott M. Danie, my attorneys to prosecute the and request that all corresponded and request that all corresponded are that all statements made her	exic, Reg. No. 23,063; Waddell A. Biggart, Rel, Reg. No. 25,200; Daveldon I. Landsman, Regper, Reg. No. 25,426; Erank L. Bernstein, Els, Reg. No. 32,562; Bris application and to translence about the applicationsylvania Avenue, N.W.	Robert V. Sloader, No. 24,861; id J. Cushing, Id. No. 25,430; If Kenneth J. Burkeg. No. 31,48 ian W. Hannon asact all businesion be addressed., Washington,	an, Reg. No. 22; Robert G. McN. Reg. No. 28,703. Richard C. Turne chfiel, Reg. No. 14; Mark Boland A., Reg. No. 32,7 ss in the Patent and to SUGH. D.C. 20037-32.	,775; Peter D. Olexy, Ref. forrow, Reg. No. 19,093; John R. Inge, Reg. No. 2er, Reg. No. 29,710; How 31,333; Gordon Kit, Reg. No. 32,197; Willigs and Abraham J. Rosner and Trademark Office cor RUE, MION, ZI	eg. No.; Louis 26,916; vard L. eg. No. iam H. r, Reg. nnected
are belleved made are pu	lare that all statements made he to be true; and further that the nishable by fine or imprisonme ents may jeopardize the validit	ese statements were made nt, or both, under Section	with the known 1001 of Title	ledge that willfu 18 of the United	I false statements and the	like so
DateNo	ovember 22, 1999	First Invento	•———	UZO HASEGA		
Residence _	SAITAMA (Signatura	First Name Tatsuzo	Middle Initial Hasegaws	Last Name	
	Japan (
Citizenship		Yamada	nadress <u> </u>	25-1, Aza e-shi, SAI	Corporation, Nishimachi, Oa: TAMA, 350-0822	za / Japar

Date November 22, 1999	Second Inventor HARUYUKI INOHANA
	First Name little Last Name
Residence SAITAMA	Signature Hatuyuki Inohana
Japan /	_ Post Office Address <u>c/o</u> Pioneer Corporation '
	Kawagoe Kojo, 25-1, Aza Nishimachi, Oaza/
Citizenship Japanese	Yamada, Kawagoe-shi, SAITAMA, 350-0822 Japan
DateNovember 22, 1999 /	Third Inventor AKIO OZAWA / First Name Middle Initial Last Name
Residence SAITAMA	Signature Akir Ozawa
Japan (Post Office Address c/o Pioneer Corporation
Citizenship Japanese	Kawagoe Kojo, 25-1, Aza Nishimachi, Oaza / Yamada, Kawagoe-shi, SAITAMA 350-0822 Japan
Date	Founds Incomes
Date	Fourth Inventor First Name Middle Initial Last Name
Residence	Signature
	Post Office Address
Citizenship	
Date	Fifth Inventor
· ቜ	First Name Middle Initial Last Name
Residence	Signature
	Post Office Address
Citizenship	
Date	
	First Name Middle Initial Last Name
Residence	Signature
<u> </u>	Post Office Address
Citizenship	
Date	Seventh Inventor
Residence	
Citizenshin	